



McANDREWS, HELD & MALLOY  
34TH FLOOR  
500 WEST MADISON STREET  
CHICAGO, ILLINOIS 60661

RECEIVED  
CENTRAL FAX CENTER

NOV 05 2004

TELEPHONE: (312) 775-8000

FACSIMILE: (312) 775-8100

## FAX COVER LETTER

### CONFIDENTIAL

THE ENCLOSED MATERIAL IS INTENDED FOR THE RECIPIENT NAMED BELOW AND, UNLESS OTHERWISE EXPRESSLY INDICATED, IS CONFIDENTIAL AND PRIVILEGED INFORMATION. ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THE ENCLOSED MATERIALS IS PROHIBITED. IF YOU RECEIVE THIS TRANSMISSION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE, AT OUR EXPENSE, AND DESTROY THE ENCLOSED MATERIALS. YOUR COOPERATION IS APPRECIATED.

TO: Phillip A. Johnston

FROM: Christopher N. George      USER ID:8288

DATE: November 5, 2004

FAX NO.: 703-872-9306

CLIENT: 1194

MATTER: 13632US01

Number of Pages This Transmission (Including Cover Page): 17

Message:

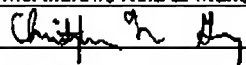
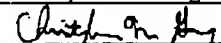
*If you have problems receiving this facsimile transmission, please contact the sender at the above telephone number.*

PTO/SB/21 (09-04)

Approved for use through 7/31/2006

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)		Application Number	10/065,489
		Filing Date	October 23, 2002
		First Named Inventor	Roy Rand
		Art Unit	2881
		Examiner Name	Phillip A. Johnston
Total Number of Pages in This Submission	16	Attorney Docket Number	124365 (13632US01)
<b>ENCLOSURES (check all that apply)</b>			
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Return-Receipt Postcard <input type="checkbox"/> Other Enclosure(s) (please identify below):		Remarks	
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>			
Firm	McAndrews Held & Malloy, Ltd.		
Signature			
Printed Name	Christopher N. George		
Date	November 5, 2004		
<b>CERTIFICATE OF FAX TRANSMITTAL</b>			
I hereby certify that this correspondence is being sent via facsimile to Phillip A. Johnston at the United States Patent and Trademark Office at 703-872-9306			
Name (Print/type)	Christopher N. George	Registration No. (Attorney/Agent)	51,728
Signature		Date	November 5, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
Attorney Docket No. 124365 (13632US01)

RECEIVED  
CENTRAL FAX CENTER  
NOV 05 2004

In the Application of:

Roy E. Rand

Serial No.: 10/065,489

Filed: October 23, 2002

For: Method and Apparatus for  
Correcting Spherical Aberration of  
an Electron Beam

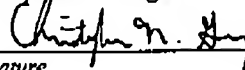
Examiner: Phillip A. Johnston

Group Art Unit: 2881

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office (FAX No. (703) 872-9306) on November 5, 2004.

Christopher N. George

  
Signature

AMENDMENT AND RESPONSE

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Examiner Johnston:

This Amendment is in response to the Final Office Action mailed on September 8, 2004. This response is timely because it is filed within the abbreviated two-month period for response ending November 8, 2004. Please enter and consider the following Amendment and Remarks.